



Espacenet

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SPARK IGNITION TYPE MULTIPLE CYLINDER ENGINE

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Abstract of JP 7083133 (A)

the fuel is distributed uniformly in each fuel passage, the fuel is drawn into a mixing passage in each cylinder and then the mixture is drawn into the cylinder from both sides by forming the throttle valve in the center of the opening. In the present invention, the fuel passage is arranged in parallel with the passage center axial line of the cylinder, viewing in direction which is in parallel with the cylinder center axial line. The fuel passage 14 is arranged in parallel with the passage 4. A connector 15 is connected to the outlet 3 of the fuel passage 2 in the cylinder 1. A valve shaft 8 is arranged in the middle of the cylinder 1, and an intake valve 12 is arranged in the middle of the cylinder 1. The valve shaft 12 is connected to a throttle valve 13 in the case the governor lever 15 is moved in a direction in which the throttle valve 13 is closed. The valve shaft 8 is in parallel with the fuel passage 4, and the valve shaft 8 is in parallel with the fuel passage 14. The fuel passage 14 is in parallel with the cylinder center axial line 6, 6' viewing in direction which is in parallel with each cylinder center axial line 6, 6'. The intersecting rod 12 is arranged in the cylinder 1 which is in parallel with the cylinder center axial line 6, 6' viewing in a direction which is in parallel with the passage center axial line 7 of the mixing passage 7. The valve shaft 8 and the shaft 8' are arranged in parallel with the cylinder center axial line 13.

